

Please amend the first paragraph on page 14 as follows:

A9
--mulae (1) and (2) above, in the whole of the fuel cell 20, the electrochemical reaction indicated by the formula (3) proceeds, so that the chemical energy of the fuel is directly converted into electrical energy, with the result that the cell can exert predetermined performance. Because of the characteristics of the electrolyte membrane 1, the fuel cell 20 is operated in a temperature range of about 80 to 100°C, and hence involves heat generation. During operation of the fuel cell 20, therefore, coolant water is supplied from an external coolant water supplying device to the fuel cell 20, and the coolant water is circulated through the coolant water passage, thereby presenting the temperature of the interior of the fuel cell 20 from being raised.--

IN THE CLAIMS:

Please cancel claims 6 and 7 without prejudice or disclaimer of the subject matter thereof.

Please amend claims 1 and 8 as follows:

A10
1. (Amended) A separator for a fuel cell consisting of a complex which is configured by bonding graphite powder by means of a thermosetting resin, wherein
in said complex, a composition ratio of said graphite powder is set to 85 to 97 w.%, a composition ratio of said thermosetting resin is set to 3 to 15 wt.%,
an average particle diameter of said graphite powder is set to a range of 15 to 125 μm ,
said complex is previously cold-molded at a pressure of 2 to 10 MPa, and
a preliminary molded member resultantly obtained is molded at a pressure of 10 to 100 MPa.